

**LISTING OF CLAIMS**

This listing of claims will replace all prior versions and listings of claims in the application.

Claims 1-15 (Canceled).

Claim 16 (Currently Amended): A recording medium recording a program which makes a controller execute processing steps in order to control a radio communicating apparatus having the controller for controlling a radio communication function according to Claim 9, wherein the program makes the controller execute steps of:

compiling an application program having a command to communicate using a radio signal; and

linking the compiled application program and a library outside of the radio communicating apparatus to produce an executable file which can be executed on basic software which is executed on the radio communicating apparatus, further wherein:

the controller is composed of a computer;

the radio communicating apparatus includes analog hardware[[],];

the application program is prepared so as to have a plurality of communication commands independently of the analog hardware;

the library is prepared dependent on the analog hardware[[],]; and

the program is the one to make the computer further execute step of processing to realize the command of the application program on the analog hardware by having the executable file executed on the basic software.

Claim 17 (Canceled).